



Air Traffic Engineer

Isle of Man Airport

Department of Infrastructure



Working together for the **Isle of Man**

Thank you for your interest in our Air Traffic Engineer vacancy – it's great to hear you're interested in joining our team!

We hope this Recruitment Pack gives you a good insight into what the role of an Air Traffic Engineer looks like, and that you can get an idea of whether this would be the right next step for you.

If you'd like any further information about the role after reading, please feel free to give our team a call via the contact information detailed in the advert.

About the role

We are looking for a qualified and experienced Air Traffic Engineer (ATE) to assist with the safe, efficient and effective operation of Air Traffic at the Isle of Man Airport.

As an Air Traffic Engineer, you will provide engineering and technical support, conduct fault diagnosis and rectification and also undertake routine servicing and maintenance of a wide range of electronic equipment as part of the communications, navigation and surveillance (CNS) systems in use at Isle of Man Airport.

Our Air Traffic Engineers work a shift pattern covering 7 days per week, 364 days a year covering the operational hours of the airport which will include early mornings, late evenings, weekends and public holidays.





What would the role involve?

Main duties

You will:

- Be responsible for working in accordance with the directions contained within the IOMA Air Traffic Engineering Exposition document.
- Be responsible for monitoring the status of systems and be alert to indications of actual, or threatened loss or impairment of service.
- Be responsible for conducting and assisting in managing the maintenance of all systems for which Air Traffic Engineering is responsible and when required, for liaising with third party specialist contractors and suppliers.
- Be responsible for expediting and supervising the restoration of any such systems in the event of loss or impairment of normal service and to prioritise such work in favour of safety related systems.
- Be responsible for ensuring the timely notification of loss or impairment of any system to interested parties and to ensure appropriate NOTAM action is initiated via consultation with Air Traffic Controllers and Air Traffic Services Assistants.
- Be responsible for ensuring personal “recency” is maintained in respect of safety related systems and equipment and to notify the Senior Air Traffic Engineer immediately if such “recency” is lost for any reason.
- Be responsible for driving safely on the Aerodrome following training and receipt of an Airfield Driving Permit (Manoeuvring Area + Runway) and for complying with the Airport Security procedures for accessing airside areas including the Critical Part of the Security Restricted Area.

- Be responsible for providing assistance to any projects for the design, installation, commissioning and bringing into service equipment and/or systems as instructed by the Senior Air Traffic Engineer or Head of Air Traffic Services as well as contributing to risk assessments and document updates required as a result of changes to policies and procedures.
- Be responsible for ensuring that adequate stocks of consumable spares are available to facilitate planned and restorative maintenance.
- Be accountable for complying with the requirements of the Isle of Man Airport Safety Management System including the reporting and investigation of occurrences and contributing towards the management of change.
- Be responsible for liaising with other airport sections and internal agencies on safety, operational and administrative matters.
- Represent ATE on airport committees and at meetings or events relating to safety, security and staff wellbeing and other matters appropriate to the role.

In addition to these:

- Be skilled in the operation of appropriate computer systems related to the provision of ATC services as well as common office software e.g. MS Office 365 (Word, Excel, PowerPoint, Access, Teams etc.)
- Undertake training courses that may reasonably be required by Airport Management from time to time.
- Carry out such other duties as may be reasonably required commensurate with the grade and conform with such reasonable instructions as the Department or Board, or person duly authorised by the Department or Board, may from time to time give.
- Comply with the requirements of the Isle of Man Civil Service Regulations and any Departmental instructions.
- Represent the Section in a range of settings, forums, committees, working groups and events. It is expected that the post holder will be a committed ambassador of the Section and the work that it seeks to achieve.

What do I need to be successful in this role?

	Essential/ Desirable	Method of Assessment
Credibility		
An engineering qualification to ONC or suitable equivalent in an engineering, telecommunications, computer science or similar discipline. Those coming from an Armed Forces background will be considered with equivalent military qualifications.	E	CV/Interview/Checks
Evidence of Air Traffic Safety Electronics Personnel (ATSEP) training or UK CAA Personal Technical Certificates (or military equivalent).	E	CV/Interview/Checks
Experience of occurrence investigation.	D	CV/Interview
Experience of airport and airfield operations.	E	CV/Interview
Experience of driving on an aerodrome.	D	CV/Interview
Capability		
Demonstrate knowledge and understanding of ATC/ATE procedures and regulations (EU and UK).	E	CV/Interview
Builds supportive relationships and demonstrates effective people management skills.	D	CV/Interview
Demonstrate knowledge and understanding of Safety Management Systems.	D	CV/Interview
Proficiency in the use of FDMS and general IT systems.	D	CV/Interview
Character		
Trusts and is trusted.	E	Interview
Able to have difficult conversations when necessary.	D	Interview
Acts with integrity and maintains confidentiality in Airport and Departmental business.	E	Interview
Supports change and promotes innovation.	E	Interview
Other requirements		
Isle of Man Worker.	D	CV/Checks
Full, valid driving licence and access to your own vehicle.	E	CV/checks
Satisfactory Police Check.	E	Pre-employment checks
Able to work a shift pattern including early mornings, late evenings, weekends, bank holidays.	E	CV/Interview

Hear from our Head of Air Traffic Services to find out what a career in Air Traffic Engineering can offer you!

Why did you decide to move to the Isle of Man?

I was born and raised on the island, but left for university and stayed in the UK for 25 years. When this opportunity to come back presented itself, I jumped at it.

How would you describe the Isle of Man to someone who has never been?

A real gem in the middle of the Irish Sea. Truly a four-season wonder with spectacular views and opportunities to pursue any of your passions.

How was your experience moving here?

Seamless. It's like moving from one town to another in the UK. The transport links are great.

What's the best-kept secret on the Isle of Man?

The sheer amount of things you can do. It may be a small island, but we've got it all.

What opportunities has living here given you?

The island is a great place for family life. Safe, friendly and amazing opportunities.

Why would you recommend the Isle of Man to others looking to relocate and what would be your top tips?

All of the above! My best top tip would be to come for a short visit and experience what the island has to offer.

What do you enjoy most about your job?

I work as part of a small professional team safely managing air traffic movements at our airport. It's a close knit team passionate about what we do – which is really satisfying.

What does an average day in your role look like?

I'm not sure what an average day is! I have an office, but I'm not in it very often. Helping to run the Airport is a collaborative effort so I'm often working with colleagues from other departments.

What is the team like that you work in?

A dedicated team with a great mix of locals and those who have relocated and made the island home for their family.

What is the impact of your job on the Isle of Man?

Our island's airport provides a vital link for those travelling for business or pleasure, so helping to keep it run smoothly is a big responsibility.

What's the best benefit you receive as part of your job?

Probably the view from the Tower! But the low tax rates come a close second.

What difference has living on the Isle of Man made to your work-life balance?

I work hard, but with minimal commuting and a 360 degree coastline – you're free to quickly escape and enjoy everything the island has to offer.



Why join our team?

Along with the rewarding nature of the role, there are some amazing benefits of becoming an ATE. Have a look below at some of the great benefits that could be available to you in this role.



Competitive salary and annual leave entitlement



You will work shift patterns giving you more flexibility outside of work



Work with a friendly and supportive team



The rewarding nature of the role means you will have a real opportunity to achieve great job satisfaction



Free car parking



Work in an organisation that values: Communication, Respect, Recognition, Teamwork, Trust and Customer Service



We actively support your own personal career goals, aspirations and development.



Dedicated Learning & Development facilities, offering a variety of courses



Take advantage of our rewarding pension scheme. We offer a defined benefit scheme where both you and the organisation contribute towards your future.

About the Isle of Man Airport

The Isle of Man airport, also known as Ronaldsway Airport, is the main civilian airport on the Isle of Man. It is located in the south of the island at Ronaldsway near Castletown. Along with the Isle of Man Sea Terminal, it is one of the two main gateways to the island.

Our Values

The Department of Infrastructure observes a set of six values which underpins our behaviours and our interaction with each other and our customers. We strive to do our best at all times and take pride in working as a team to deliver excellent services across the Island. Our values are highlighted below:



Communication - Everyone has a way to hear and be heard, listen and be listened to

Respect - Appreciate the views and skills of others, recognising differences

Teamwork - Take pride in working together to deliver high quality services

Recognition - Treat people fairly, praise a job well done, care and support each other

Trust - Trust and encourage to be the best we can be, giving support where needed

Customer Service - Treat our customers as we would like to be treated ourselves